



ITW

Attorney Docket No.: PATENT
KOIKE-01100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Masaaki Kusami et al.

Serial No.: 10/689,754

Filed: October 20, 2003

For: **MAGNETIC SENSOR AND
POSITION DETECTOR**

) Group Art Unit: 1773

) Examiner: Bernatz, Kevin M.

) **TRANSMITTAL LETTER**

) 162 North Wolfe Road
) Sunnyvale, California 94086
) (408) 530-9700

) Customer Number.: 28960

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed please find an amendment and response to the office action mailed on September 15, 2006, for filing with the U.S. Patent and Trademark Office.

The Commissioner is authorized to charge any additional fee or credit any overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: November 15, 2006

By: *Jonathan O. Owens*
Jonathan O. Owens
Reg. No.: 37,902

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.9(a))
I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.

USPS *[Signature]*



PATENT
Attorney Docket No.: KOIKE-01100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	Group Art Unit: 1773
Masaaki Kusumi <i>et al.</i>)	Examiner: Bernatz, Kevin M.
Serial No.: 10/689,754)	AMENDMENT AND RESPONSE TO
Filed: October 20, 2003)	OFFICE ACTION MAILED ON
)	September 15, 2006
)	162 North Wolfe Road
For: MAGNETIC SENSOR AND)	Sunnyvale, CA 94086
POSITION DETECTOR)	(408) 530-9700
)	Customer No. 28960

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENTS

In response to the Office Action of September 15, 2006, please amend the above-identified application as follows:

AMENDMENTS to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

REMARKS begin on page 6 of this paper.

CERTIFICATE OF MAILING (37 CFR § 1.8(a)) -
I hereby certify that this paper (along with any referred to as
being attached or enclosed) is being deposited with the U.S.
Postal Service on the date shown below with sufficient
postage as first class mail in an envelope addressed to the:
Commissioner for Patents, P.O. Box 1450 Alexandria, VA
22313-1450

HAVERSTOCK & OWENS LLP.

Date: 11/15/06 By: [Signature]